

Date: Thursday, 5/10/2007 2:16:21 PM
 User: Kim Johnston

Process Sheet

Customer	: CU-DAR001 Dart Helicopters Services	Drawing Name	: FUEL PURGE CANISTER
Job Number	: 32261		
Estimate Number	: 10440		
P.O. Number	: N/A	Part Number	: D3262041
This Issue	: 5/10/2007	S.O. No.	: N/A
Prsht Rev.	: NC	Drawing Number	: D3262 REV C
First Issue	: N/A	Project Number	: N/A
Previous Run	: 29937	Drawing Revision	: C
		Material	: N/A
		Due Date	: 6/6/2007
Written By	: <u>[Signature]</u>	Qty:	4 Um: Each
Checked & Approved By	: <u>[Signature]</u>		
Comment	: Est. C 05.08.10 Removed P/O for liquid penetrant inspection K J/JLM		

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description:
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1.0	32261A	FUEL PURGE CANISTER
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Comment: Sub-Component FUEL PURGE CANISTER
 D3262-1 B 28225 A

BE 07-07-18

2.0	32261B	FUEL PURGE CANISTER
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Comment: Sub-Component FUEL PURGE CANISTER
 D3262-3 B 28225 B

BE 07-07-18

3.0	LARGE FAB 1	LARGE FABRICATION RESOURCE 1
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Comment: LARGE FABRICATION RESOURCE 1
 Weld canister assembly as per Dwg D3262 using DT8739 to align fillings
 Pick: Qty Part Number Description Batch
 A/R Aluminum Rod M 104907 BE 07-07-18

4.0	QC5/9	WELD INSPECTION
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QC 5 En 07/07/18



Pressure tested @ 100 PSI (x2)

Comment: WELD INSPECTION
 Pressure test as per Dwg D3262

QC 9 07/07/18 (2)

5.0	HAND FINISHING1	HAND FINISHING RESOURCE #1
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Comment: HAND FINISHING RESOURCE #1
 Chemical Conversion Coat as per QSI 005 4.1

07-07-19

(x2)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes ☒ No ☐ DQA: 12 Date: 07/07/23
 QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Process Sheet

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Drawing Name: FUEL PURGE CANISTER

Job Number: 32261

Part Number: D3262041

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

POWDER COATING

POWDER COATING



M 104144



Comment: POWDER COATING

1-Powder Coat Gloss White (Ref: 4.3.5.1) as per QSI 005 4.3

2-Ensure to mask threads

BR/M-107-07-20

(2)

7.0

QC3

INSPECT POWDER COAT/CHEMICAL CONVERSION



Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION

EP 07/07/23 (2)

8.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify with P/N and B/N as per Dwg using a permanent fine point marker, then Stock

Location: _____

EP 07/07/23 (2)

9.0

QC21

FINAL INSPECTION/W/O RELEASE



(2)

Comment: FINAL INSPECTION/W/O RELEASE

EP 07/07/23

Job Completion



U 07-07-23

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

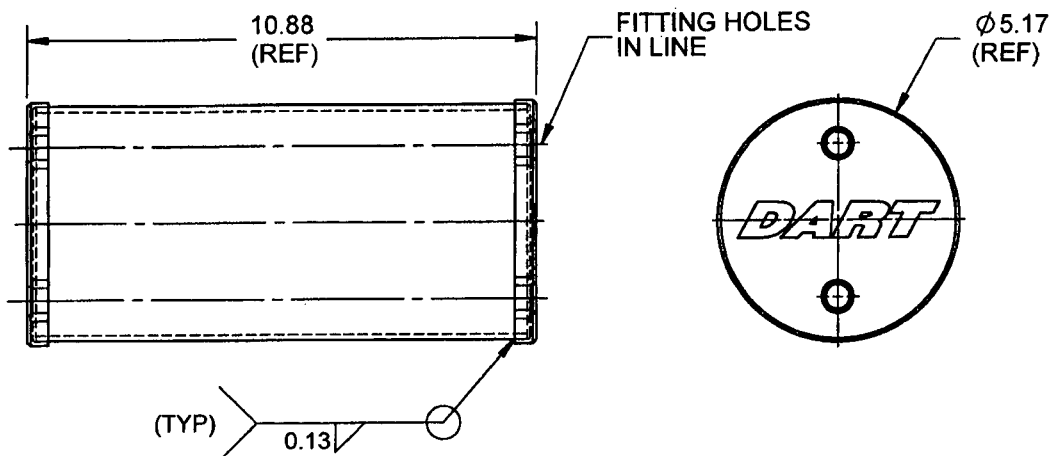
NOTE: Date & initial all entries



DESIGN <i>[Signature]</i>	DRAWN BY <i>[Signature]</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>PH</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3262	REV. C SHEET 1 OF 2
DATE 06.08.31		TITLE FUEL PURGE CANISTER	SCALE 1:4
REV	DATE	DESCRIPTION	
A	04.05.06	FIRST ISSUE	
B	05.02.14	ADD PRESSURE TESTING OPTION	
C	06.08.31	Ø 5.165 WAS Ø 5.190	

RELEASED


06.09.19 *[Signature]*

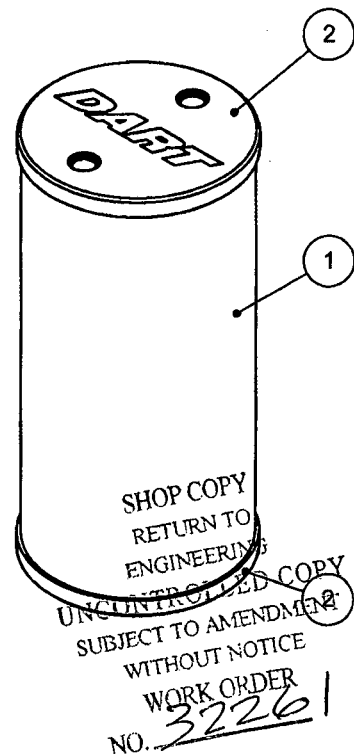


D3262-041 CANISTER ASSEMBLY

ITEM	QTY -041	P/N	DESCRIPTION
	X	D3362-041	CANISTER ASSEMBLY
1	1	D3262-1	TUBE
2	2	D3262-3	CAP

NOTES:

- 1) WELD PER DART QSI 004
- 2) BREAK ALL SHARP CORNERS 0.005 TO 0.010
- 3) LIQUID PENETRANT INSPECT PER ASTM E1417 LEVEL 1 OR PRESSURIZE TO 10 psi AND SUBMERGE UNDER WATER TO CHECK FOR LEAKS 
- 4) FINISH: CHEMICAL CONVERSION COAT PER QSI 005 4.1
POWDER COAT ASSEMBLY WHITE (4.3.5.1) PER DART QSI 005 4.3
- 5) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 6) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 7) IDENTIFY WITH DART P/N AND B/N USING FINE POINT PERMANENT INK MARKER

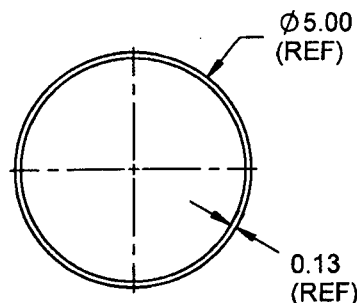
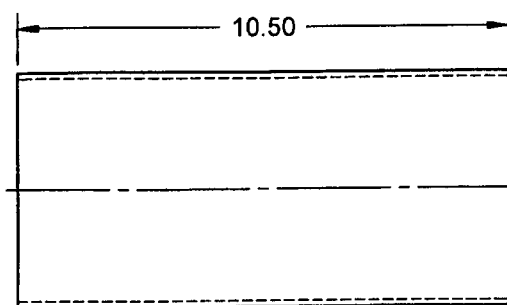


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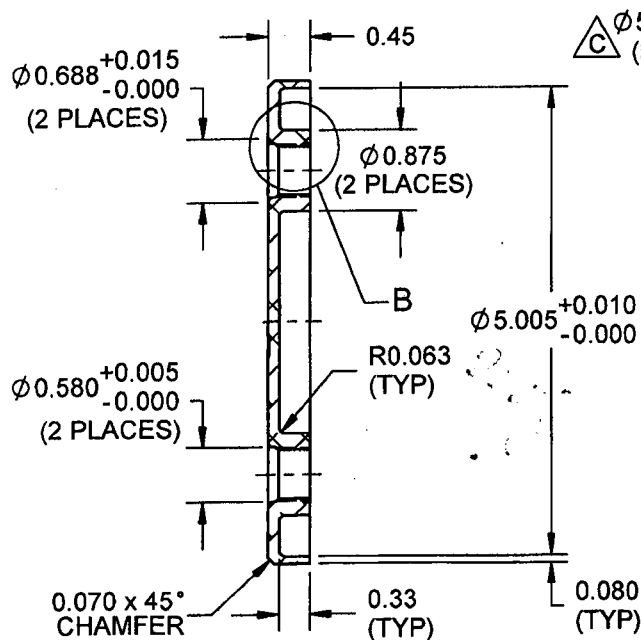
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CHECKED <i>PH</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3262
DATE 06.08.31	TITLE FUEL PURGE CANISTER	REV. C SHEET 2 OF 2 SCALE 1:4



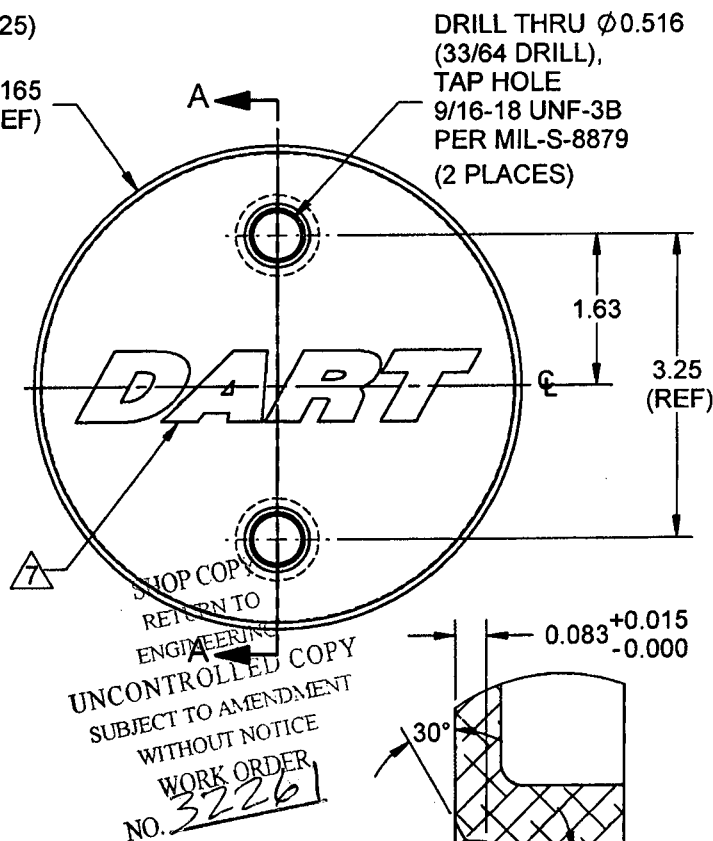
RELEASED
06.09.14

D3262-1 TUBE

- 1) MATERIAL: 6061-T6 OR 6061-T62 TUBING, 5.00 OD x 0.125 WALL
PER WW-T-700/6 OR AMS 4080 OR AMS 4082 OR
QQ-A-200/8 OR QQ-A-225/8
(REF. DART SPEC. M6061T6T5.000W.125)



SECTION A-A
SCALE 1:2

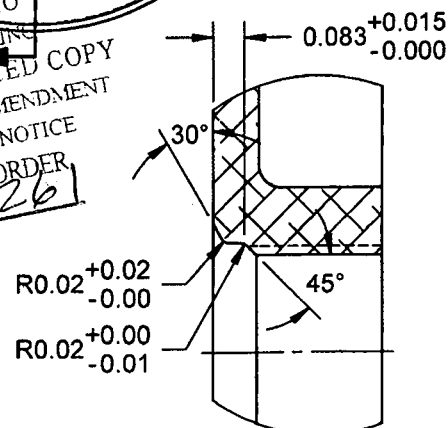


D3262-3 CAP

- 1) MATERIAL: 6061-T6/T651 (QQ-A-200/8 OR QQ-A-225/8) BAR
(REF. DART SPEC. M6061T6B)

NOTES:

- FINISH: NONE
- TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- BREAK ALL SHARP CORNERS 0.005 TO 0.010
- PART IS SYMMETRICAL ABOUT CENTERLINE
- ENGRAVE 'DART' LOGO AS SHOWN USING 0.75 HIGH x 0.010 DEEP (MAX) LETTERS WITH TOOL RADIUS OF 0.25 (MIN)



DETAIL B
SCALE 2:1

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